Appl. No. 10/816,833

In re Tataei

Reply to Office Action of Jul. 2, 2007

Amendments to the claims:

This listing of claims will replace all prior versions, and listings, of claims in the application:

**Listing of Claims:** 

Claims 1-7 (canceled)

Claim 8 (new): A hole making apparatus for a floor installation system, said apparatus comprising:

a drilling member provided for drilling holes in a solid wood strip;

a head assembly defining a channel supporting said solid wood strip therein; and

a mounting structure slidably supporting and guiding said drilling member for

reciprocating to and away from said channel of said head assembly;

said channel defined by first and second side walls; one of said side walls having a central hole therethrough and provided with a ruler; said ruler having a sliding pointer sliding along said ruler so as to indicate a distance between the holes made in said solid wood strip;

said mounting structure including an adjustable support plate secured to said head assembly, a plurality of guide rails mounted to said adjustable support plate substantially orthogonally to said channel of said head assembly, a sliding drill head complex and an adjustable drill holder complex;

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said sliding drill head complex being slidably mounted to said guide rails for supporting a drill bead of the drilling member, and said adjustable drill holder complex being slidably mounted to said guide rails for adjustably supporting said drilling member relative to said head assembly.

Claim 9 (new): The hole making apparatus according to claim 1, wherein said sliding drill head complex includes a non-rotatable outer cylinder 42, a rotatable inner cylinder 41 rotatably supporting said drill bead 43 of said drilling member in said outer cylinder 42, a plurality of first sliding cylinders corresponding to the plurality of said guide rails each slidable along one of said guide rails secured to said outer cylinder 42 by a corresponding connection bar 45 so as to adjustably support said drilling member relative to said head assembly (20).

Claim 10 (new): The hole making apparatus according to claim 9, wherein said adjustable drill holder complex 50 includes a plurality of second sliding cylinders corresponding to the plurality of said guide rails, said second sliding cylinders are connected to each other in a radially spaced relationship through bowing hands 53.

Claim 11 (new): The hole making apparatus according to claim 10, wherein said adjustable drill holder complex 50 includes a gripping device provided for securely mounting said drilling member to said adjustable drill holder complex 50.

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Claim 12 (new): The hole making apparatus according to claim 11, wherein said gripping device includes a plurality of gripping brackets provided for adjustably engaging said drilling member; each of said plurality of gripping brackets is mounted to one of said second sliding cylinders.